

SECRET

P 152052Z AUG 68
 FM NPIC WASHDC
 TO RUCSAAA/SAC OFFUTT AFB OMAHA NEB
 RUCLFGA/100TH SRW OL 19 MCCOY AFB FLA
 RUWJDBA/100TH SRW DAVIS MONTHAN AFB ARIZ
 RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD
 RUEAIIA/CIA WASH DC
 RUEOJFA/DIA ATTN: DIAXX-2
 RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF
 RUEFHQA/HQS USAF
 BT

113 AUG 68 21 02Z

OUT 65722

S E C R E T CITE NPIC 4370.
 SAC FOR DIR, DOSR, DISD; 15TH AF FOR DI. DO; 100TH SRW FOR
 CO, DCOI; HQ USAF FOR AFRDR [REDACTED]
 FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.
 SUBJECT: EVALUATION OF GLASS LAMP MISSION G-037, 13 AUGUST 1968.

25X1

1. QUALITY SUMMARY: THIS MISSION PROVIDES IMAGERY OF BETTER
 QUALITY THAN RECENT MISSIONS UTILIZING UNIT B-18. EVEN THOUGH THE
 IMAGERY THROUGHOUT THE MISSION APPEARS SLIGHTLY SOFT, POSSIBLY
 VIBRATION INDUCED, THE GROUND RESOLUTION AND INTERPRETATION SUITA-

PAGE 2 RUEADJU 50 **S E C R E T**
 BILITY ARE CONSIDERED GOOD. CLOUD COVER AND HAZE OBSCURE 10 PERCENT
 OF THE ENTIRE MISSION.

2. MISSION DATA:

A. STANDARD "B" CAMERA, NUMBER B-18 WAS EMPLOYED. THIS WAS
 AN OPERATIONAL MISSION USING A U-2 AIRCRAFT. MODE V WAS USED
 THROUGHOUT.

B. FILM TYPE 3400 WAS EMPLOYED. PROCESSING WAS ACCOMPLISHED
 BY NAV RECON TECH SUPPCEN. ALL MATERIAL WAS PROCESSED TO A 0.5
 GAMMA SPEED OF BAR 2.32 (LOG E).

3. ORIGINAL NEGATIVE:

A. EXPOSURE APPEARS ADEQUATE.

B. DENSITY AND CONTRAST ARE MEDIUM.

C. IMAGED DEGRADATIONS:

(1) 9R SIDE: INBOARD AND OUTBOARD ROLLER CHATTER ARE
 PRESENT INTERMITTENTLY THROUGHOUT. A NARROW PLUS DENSITY
 STREAK LOCATED 4.1 INCHES FROM AND PARALLEL TO THE INBOARD
 EDGE IS PRESENT FROM FRAME 1795 TO THE END OF THE MISSION.

(2) 9L SIDE: A FOUR INCH LONG WEDGE-SHAPED FOG PATTERN
 ENTERS THE ACTIVE FORMAT FROM THE TITLED EDGE, FOUR INCHES
 FROM THE LEFT FORMAT EDGE ON FRAME 0244. THOSE FRAMES THAT

PAGE 3 RUEADJU 50 **S E C R E T**
 CONTAIN UNIFORM DENSITY AREAS EXHIBIT SUBTLE FOG PATTERNS.
 THE FIRST IS LOCATED ONE INCH FROM THE DATA BLOCK EDGE, THE
 SECOND, THREE INCHES FROM THE RIGHT FORMAT EDGE AND ONE INCH
 FROM THE TITLED EDGE.

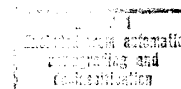
(3) BOTH SIDES: MINOR FOG, LOCATED IN THE VICINITY OF
 THE VERTICAL INDICATOR DOT IS PRESENT ON ALL FRAMES.

D. PHYSICAL DEGRADATIONS:

(1) 9R SIDE: A HEAT SPLICE IS LOCATED IN FRAME 919 AND
 A MANUFACTURER'S SPLICE IN 1093.

DISTRIBUTION	
CY	OFFICE
1	FILE
	CABLE SEC. 2
	PF&B/RD
	SECUR.
34	TSSG / TAP 4
	PSG/OC
	RRD
	REPRO
	AID
	IEG
	PROD
	SCIEN
	WEST
	EAST
	M&S
	PGM
	IAS
	DIA-XX4
	SPAD
	DIA-AP
	25X1
	CMX

ADVANCE CY
 EARLIER
 WITH TEXT

SECRET

-2-

(2) 9L SIDE: A HEAT SPLICE IS LOCATED IN FRAME 911.

E. AUXILIARY DATA:

(1) 9R SIDE: ALL IR POSITION INDICATORS ARE FAINTLY IMAGED.

(2) 9L SIDE: THE IR POSITION INDICATOR VARIES FROM FAINT TO PROPERLY EXPOSED. IT IS NOT IMAGED ON FRAME 1314.

(3) BOTH SIDES: ALL OTHER AUXILIARY DATA FUNCTIONED PROPERLY.

F. OTHER DATA: LAST TITLED FRAME ON BOTH SIDES IS 2056.

4. POSITIVES: PRINTING AND PROCESSING ARE GOOD.

GP-1

S E C R E T

END OF MESSAGE

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